

DOCKET NO.: RFMI01-00213
CUSTOMER NO.: 23990

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: : Darrell Lee Ash

Application No. : 09/801,411

Filed : March 8, 2001

For : LOW PHASE NOISE, WIDE TUNE RANGE SAW
OSCILLATORS AND METHODS OF OPERATING THE
SAME

Group No. : 2817

Examiner : Arnold M. Kinkead

Mail Stop Issue Fee
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

CERTIFICATE OF MAILING BY EXPRESS MAIL

The undersigned hereby certifies that the following documents:

- 1) Part B Issue Fee Transmittal (in duplicate);
- 2) Check in the amount of \$1,730.00 for issue fee (\$1,400.00), Publication fee (\$300.00) and soft copies of patent (\$30.00);
- 3) Fee Transmittal for FY 2005 (in duplicate);
- 4) Letter to Official Draftsman;
- 5) Seven (7) sheets of replacement drawings; and
- 6) A Postcard receipt

relating to the above application, were deposited as "Express Mail", Label No. EV640159729US with the United States Postal Service, addressed to: Mail Stop Issue Fee, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on May 4, 2005.

Date: May 1, 2005

Ruth Munck
Mailer

Date: May 7, 2005

W.A. Munck
William A. Munck
Reg. No. 39,308

P.O. Drawer 800889
Dallas, Texas 75380
Phone: (972) 628-3600
Fax: (972) 628-3616
E-mail: wmunck@davismunck.com

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Effective on 12/08/2004.

Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

FEE TRANSMITTAL For FY 2005

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 1,730.00

Complete if Known

| | |
|----------------------|-------------------|
| Application Number | 09/801,411 |
| Filing Date | March 8, 2001 |
| First Named Inventor | Darrell Lee Ash |
| Examiner Name | Arnold M. Kinkead |
| Art Unit | 2817 |
| Attorney Docket No. | RFM101-00213 |

METHOD OF PAYMENT (check all that apply)

Check Credit Card Money Order None Other (please identify): _____

Deposit Account Deposit Account Number: 50-0208 Deposit Account Name: Davis Munck, P.C.

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

Charge fee(s) indicated below Charge fee(s) indicated below, except for the filing fee

Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17

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FEE CALCULATION

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

| Application Type | FILING FEES | | SEARCH FEES | | EXAMINATION FEES | | Fees Paid (\$) |
|------------------|-------------|--------------|-------------|--------------|------------------|--------------|----------------|
| | Fee (\$) | Small Entity | Fee (\$) | Small Entity | Fee (\$) | Small Entity | |
| Utility | 300 | 150 | 500 | 250 | 200 | 100 | _____ |
| Design | 200 | 100 | 100 | 50 | 130 | 65 | _____ |
| Plant | 200 | 100 | 300 | 150 | 160 | 80 | _____ |
| Reissue | 300 | 150 | 500 | 250 | 600 | 300 | _____ |
| Provisional | 200 | 100 | 0 | 0 | 0 | 0 | _____ |

2. EXCESS CLAIM FEES

Fee Description

Each claim over 20 or, for Reissues, each claim over 20 and more than in the original patent

Small Entity
Fee (\$) Fee (\$)

50 25

Each independent claim over 3 or, for Reissues, each independent claim more than in the original patent

200 100

Multiple dependent claims

360 180

Total Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

Multiple Dependent Claims

Fee (\$) **Fee Paid (\$)**

- 20 or HP = _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20

Indep. Claims **Extra Claims** **Fee (\$)** **Fee Paid (\$)**

- 3 or HP = _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper, the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

| Total Sheets | Extra Sheets | Number of each additional 50 or fraction thereof | Fee (\$) | Fee Paid (\$) |
|--------------|--------------|--|----------|---------------|
| - 100 = | / 50 = | (round up to a whole number) | x | = |

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other: Issue Fee (\$1,400), Publication fee (\$300) and copies of patent (\$30)

Fees Paid (\$)

\$1,730.00

SUBMITTED BY

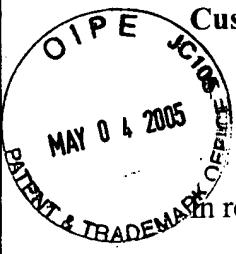
| | | | |
|-------------------|---|--|------------------------|
| Signature |  | Registration No. (Attorney/Agent) 39,308 | Telephone 972-628-3600 |
| Name (Print/Type) | William A. Munck | Date  | |

This collection of information is required by 37 CFR 1.136. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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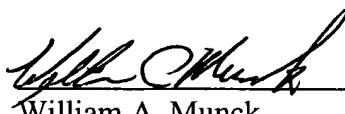
LETTER TO OFFICIAL DRAFTSMAN

In response to the Notice of Allowance mailed February 4, 2005, Applicant submits seven (7) sheets of formal drawings (Figures 1-5) in the above-identified patent application.

Respectfully submitted,

DAVIS MUNCK, P.C.

Date: May 4, 2005



William A. Munck
Registration No. 39,308

P.O. Drawer 800889
Dallas, Texas 75380
Tel: (972) 628-3600
Fax: (972) 628-3616
Email: wmunck@davismunck.com